

ABSTRACT OF THE DISCLOSURE

A plurality of secondary batteries are connected either one of in series and in parallel with metal plates, and are joined by connection plates to form a unit with spacing provided between the secondary batteries disposed in parallel. Also, when arranging an odd number of the secondary batteries, an arrangement is also possible where a connection plate at an end point of an even number of the secondary batteries is joined to the remaining battery so that the secondary batteries can be arranged in a different shape. The spacing improves the heat radiation capability of the secondary batteries, and a pressing force is prevented from being applied to the secondary batteries by forming supporting struts in the spacing.